

IN THE CLAIMS:

1 - 57. (Canceled)

58. (Previously Presented) A method of integrating fixed wireless broadband access associated with a building and a local area network, comprising the steps of:

receiving a fixed wireless broadband signal from a source outside the building, which signal is characterized by a first communication protocol;

demodulating the fixed wireless broadband signal, processing the demodulated signal to obtain a user signal, and re-modulating the user signal to form a converted signal that follows a second communication protocol that is different from the first communication protocol; and

transmitting the user signal to an electronic device via the local area network within said building when said electronic device is conditioned to receive signals via said local area network in accord with said second protocol, and refrains from transmitting said user signal to said electronic device when said electronic device is conditioned to receive signals via other than said local area network, even when said electronic device is found within said local area network.

59. (Previously Presented) The method according to claim **58**, further comprising a step of determining whether to condition said electronic device to receive signals via said local area network, or via said other than said local area network.

60. (Previously Presented) The method according to claim **59**, wherein said electronic device, when conditioned to receive signals via other than said local area network, is conditioned to receive signals from said source directly.

61. (Previously Presented) The method according to claim **58**, wherein the step of receiving is performed on signals received by an antenna, or a satellite dish.

62. (Previously Presented) The method according to claim **58**, wherein said local area network is wireless.

63. (Previously Presented) A method executed in a mobile user device comprising the steps of:

first determining a signal strength and a channel interference level for said user device communicating with a source over a first channel that includes a local area network within a building and a broadband wireless channel that couples said local area network to said source via a fixed broadband wireless access means;

second determining a signal strength and a channel interference level for communicating with said source over a second channel that is distinct from said first channel, where said user device employs a first protocol when communicating via said first channel and employs a second protocol that is different from said first protocol when communicating via said second channel;

making a determination, based on said first determining and said second determining, as to whether the second channel is a higher quality communication channel than the first channel; and

causing said user device to communicate over said second channel when said determination is in the affirmative, and to communicate over said first channel when said determination is in the negative.

64. (Previously Presented) The method according to claim **63**, further comprising the step of:

interrogating said user device to pass information relating to the at least some of said steps of determining.

65. (Canceled)